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(54) Flexible Pipe for Freezing System

(21) Utility Model Application Number: S50-72279

(22) Date of Application: 5/28/1975

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(57) Abstract:

This is a flexible pipe for catalytic cycle in freezing system, wherein characterized in having a thin metal pipe with folds 2 which has cross-section of axis direction has wave shape like spiral or concertina shape in between the connecting straight pipes 4 continuously, also characterized in attaching rubber cover 3 on the outer surface of the aforementioned thin metal pipe with folds 2.

Brief Illustration of Drawings:

Figure 1 and 2 are conventional flexible pipe for freezing system, partial cross-sectional outside drawings for each reference. Figure 3 and 4 are partial cross-sectional outside drawings for each reference for this utility model. 2 --- a thin metal pipe with folds, 3 --- rubber cover,

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⑨日本国特許庁  
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①実開昭51-150511  
④公開 昭51(1976). 12. 1

審査請求 未請求

⑤冷凍装置用たわみ管

②実願 昭50-72279  
②出願 昭50(1975)5月28日  
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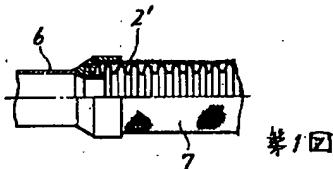
⑤実用新案登録請求の範囲

冷凍装置の冷媒回路中に使用する配管であつて、管軸方向の断面形状ががらせん状または蛇腹状の波形をなす斐付簿肉金属管2を両端の接続用直管4, 4間に連続して有し、かつ前記斐付簿肉金属管2の外周にゴム被覆3を被着させていることを特徴とする冷凍装置用たわみ管。

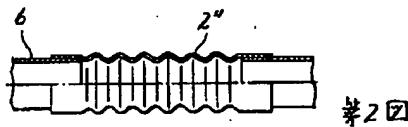
図面の簡単な説明

第1図、第2図は従来の冷凍装置用たわみ管の各例の一部断面外観図、第3図および第4図は本考案たわみ管の各例に係る一部断面外観図である。

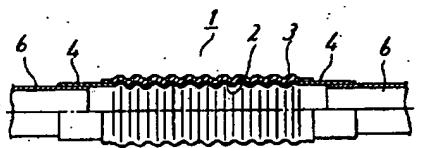
2…斐付簿肉金属管、3…ゴム被覆。



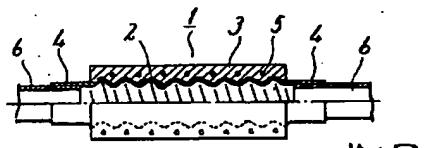
第1図



第2図



第3図



第4図